

AMENDED PROPOSED EXPRESS TERMS - ITEM 3

DSA/AC 02/04, PART 2, VOL. 1, CHAPTER 11B

Sub-Item 3-10 – The Division of the State Architect – Access Compliance Revised Express Terms to accommodate public comments are shown in ~~double-strikeout~~ and double underline below in the order they appear in the Final Statement of Reasons.

COMMENT #1 Mark Wood, Chief Building Official, City of Davis

COMMENT #3 Thomas Clause, Director of Government and Technical Affairs

COMMENT #4 Michael Graham, Chief Building Official, City of Woodland

COMMENT #5 Daniel P. Larsen, Committee Chairman, CALBO Access Compliance Committee

COMMENT #6 Thomas Thorman, AIA – State Architect

(See pages 42 through 50 of the October 2005 Monograph of Public Comments and page 6 of the Final Statement of Reasons)

EXPRESS TERMS

1117B.5 *Signs and Identification.*

1117B.5.1 ~~International Symbol of Accessibility~~ *1. General. When new or additional signs and/or identification devices are provided, or when existing signs and/or identification devices are replaced or altered, the new or altered signs and/or identification devices shall comply with 1117B.5. The addition of or replacement of signs and/or identification devices shall not trigger any additional path of travel requirements.*

~~1.~~ *2. Identification signs. When signs identify permanent rooms and spaces of a building or site, they shall comply with 1117B.5.2, 1117B.5.3, 1117B.5.5, 1117B.5.6 and 1117B.5.7.*

NOTES: 1. For other means of egress signs and identification provisions adopted by SFM & DSA/AC see Chapter 10, Sections 1003.2.8.1 for Visual Exit Signs, 1003.2.8.2 for Where Required, 1003.2.8.3 for Graphics, 1003.2.8.4 for Illumination, 1003.2.8.5 for Power Source, 1003.2.8.6 for Tactile Exit Signage, 1003.2.8.6.1 for Where Required, 1003.3.3.13.1 for Tactile Stair Level Identification Sign, and 1003.3.1.10 for Special Egress-control Devices.

2. See also section 1116B for additional signage requirements applicable to elevators and section 1115B.5 for sanitary facilities.

~~2.~~ *3. Directional and informational signs. When signs direct ...*

~~3.~~ *4. Accessibility signs. When signs identify, direct or ...*

4. Plan Review and Inspection. Signs and identification as specified in section 1117B.5.1, when included in the construction of new buildings or facilities, or when included, altered or replaced due to additions, alterations or renovations to existing buildings or facilities, shall comply with the following plan review and inspection requirements:

4.1. Plan review. Plans, specifications or other information indicating compliance with these regulations shall be submitted to the enforcing agency for review and approval.

4.2. Inspection. Signs and identification shall be field inspected after installation and approved by the enforcing agency prior to the issuance of a certificate of occupancy, or final approval where no certificate of occupancy is issued. The inspection shall include,

but not be limited to, verification that Braille dots and cells are properly spaced and the size, proportion, and type of raised characters are in compliance with these regulations.

4.3. Other signs and identification. Tactile exit signage in sections 1003.2.8.6. and 1003.2.8.6.1, tactile stair level identification signs in section 1003.3.3.13.1, tactile special egress-control device signs in 1003.3.1.10(6), elevator car control identification required in section 1116B.1.9, elevator doorjamb marking required in section 1116B.1.14, and sanitary facilities signage required in section 1115B.5 shall also comply with this section.

~~Signage projects exceeding \$200 in direct construction costs or projects exceeding \$400 in direct construction costs where signage is to be included as any part of the project, shall comply with plan review and inspection procedures as described herein. Identification, directional, informational and accessibility signs specified in this section, in addition to elevator car control identification in Section 1116B.1.9 and elevator doorjamb marking in Section 1116B.1.15 are not features exempt from permit as cosmetic or finish work. Plans and specifications or other documents indicating compliance with these regulations shall be submitted to the enforcing agency for review and approval for new construction, or when these features are added, replaced or altered due to renovation, alterations, structural repair or additions to existing buildings and facilities. See Section 1134B.2.1. Installations shall be field inspected for compliance with these regulations and approved prior to the issuance of a certificate of occupancy, or in the case where no certificate of occupancy is granted, prior to final inspection. Such inspections shall include, but not be limited to, confirmation that Braille dots and Braille cells are properly spaced and raised characters are properly sized and proportioned. Braille templates, guides, or other measurement tools shall be used.~~

Sub-Item 3-11 – The Division of the State Architect – Access Compliance Revised Express Terms to accommodate public comments are shown in ~~double strikeout~~ and double underline below in the order they appear in the Final Statement of Reasons.

COMMENT #3 Thomas Clause, Director of Government and Technical Affairs
(See May 2005 Monograph of Code Change Submittals for the 2004 Annual Code Adoption Cycle, page 1-182, Volume 1 of IV, Section 1117B.5.2 *Finish and Contrast* and page 9 of the Final Statement of Reasons)

EXPRESS TERMS

1117B.5.2 Finish and contrast. Characters, symbols and their background shall have a non-glare finish. Characters and symbols shall contrast a minimum of 70% with their background, either light characters on a dark background or dark characters on a light background.

~~The LRV (light reflectance value) of a materials' finish shall be determined by ASTM E1349-00 (1998) or equivalent standard. To determine contrast, use the following formula, or per ASTM D2616-06 or equivalent gray scale standard:~~

~~Contrast $(B1 - B2) / B1 \times 100$ where
B1 ~~light reflectance value (LRV) of the lighter area, and~~
B2 ~~light reflectance of the darker area.~~~~

DSA/AC Response:

Withdrawn - DSA/AC has removed the proposed code change regarding the light reflectance value (LRV) of a materials finish and contrast and will take this under consideration in a future rulemaking.

Sub-Item 3-15 – The Division of the State Architect – Access Compliance Revised Express Terms to accommodate public comments are shown in ~~double-strikeout~~ and double underline below in the order they appear in the Final Statement of Reasons.

COMMENT #1 Mark Wood, Chief Building Official, City of Davis

COMMENT #2 Daniel P. Larsen, Committee Chairman, CALBO Access Compliance Committee

COMMENT #3 Michael Graham, Chief Building Official, City of Woodland

~~1129B.4~~ **1129B.3** **Parking Space Size.** Accessible parking spaces shall be located as near as practical to a primary entrance and shall be sized as follows:

1. Dimensions. Where single spaces are provide, they shall be 14 feet (2743 mm) wide and ~~outline lined~~ to provide a 9-foot (2743 mm) parking area and a 5-foot (1524 mm) loading and unloading access aisle on the passenger side of the vehicle. When more than one space is provided in lieu of providing a 14-foot-wide (4267 mm) space for each parking space, two spaces can be provided within a 23-foot-wide (7010 mm) area ~~outline lined~~ to provide a 9-foot (2743 mm) parking area on each side of a 5-foot (1524 mm) loading and unloading access aisle in the center. The minimum length of each parking space shall be 18 feet (5486 mm). The words NO PARKING shall be painted on the ground within each five-foot (1524 mm) loading and unloading access aisle. This notice shall be painted in white letters no less than 12 inches (~~154 mm~~ 305 mm) high and located so that it is visible to traffic enforcement officials. See Figure 11B-18A.and Figure 11B-18-B and 18-C.

(See pages 61 through 63 of the October 2005 Monograph of Public Comments and page 15 of the Final Statement of Reasons. DSA/AC did not update their Express Terms to reflect what they agreed to in the FSOR)